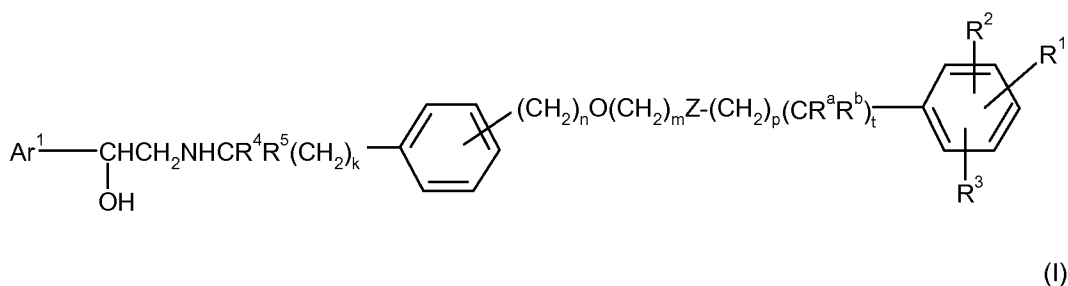


Amendments To The Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

What is claimed is:

1. (Currently Amended) A compound of formula (I):



or a salt, solvate, or physiologically functional derivative thereof, wherein:

R¹ is selected from hydrogen, C₁₋₆alkyl, hydroxy, cyano, nitro, halo, C₁₋₆haloalkyl, XCO₂R⁸, -XC(O)NR⁷R⁸, -XNR⁶C(O)R⁷, -XNR⁶C(O)NR⁷R⁸, -XNR⁶C(O)NC(O)NR⁷R⁸, -XNR⁶SO₂R⁷, -XSO₂NR⁹R¹⁰, XSR⁶, XSOR⁶, XSO₂R⁶, -XNR⁷R⁸, -XNR⁶C(O)OR⁷,

or R¹ is selected from -X-aryl, -X-hetaryl, or -X-(aryloxy), each optionally substituted by 1 or 2 groups independently selected from hydroxy, C₁₋₆alkoxy, halo, C₁₋₆alkyl,

C₁₋₆haloalkyl, -NR⁶C(O)R⁷, SR⁶, SOR⁶, -SO₂R⁶, -SO₂NR⁹R¹⁰, -CO₂R⁸, -NR⁷R⁸, or hetaryl optionally substituted by 1 or 2 groups independently selected from hydroxy, C₁₋₆alkoxy, halo, C₁₋₆alkyl, or C₁₋₆haloalkyl;

X is -(CH₂)_q- or C₂₋₆ alkenylene;

q is an integer from 0 to 6, preferably 0 to 4;

R⁶ and R⁷ are independently selected from hydrogen, C₁₋₆alkyl, C₃₋₇cycloalkyl, aryl, hetaryl, hetaryl(C₁₋₆alkyl)- and aryl(C₁₋₆alkyl)- and R⁶ and R⁷ are each

independently optionally substituted by 1 or 2 groups independently selected from halo, C₁₋₆alkyl,

C₃₋₇ cycloalkyl, C₁₋₆ alkoxy, C₁₋₆haloalkyl, -NHC(O)(C₁₋₆alkyl), -SO₂(C₁₋₆alkyl), -SO₂(aryl), -CO₂H, and -CO₂(C₁₋₄alkyl), -NH₂, -NH(C₁₋₆alkyl), aryl(C₁₋₆alkyl)-, aryl(C₂₋₆alkenyl)-, aryl(C₂₋₆alkynyl)-, hetaryl(C₁₋₆alkyl)-, -NHSO₂aryl, -NH(hetarylC₁₋₆alkyl), -NHSO₂hetaryl, -NHSO₂(C₁₋₆alkyl), -NHC(O)aryl, or -NHC(O)hetaryl:

R⁸ is selected from hydrogen, C₁₋₆alkyl and C₃₋₇ cycloalkyl;

or R⁷ and R⁸, together with the nitrogen atom to which they are bonded, form a 5-, 6- or 7- membered nitrogen – containing ring;

R⁹ and R¹⁰ are independently selected from hydrogen, C₁₋₆alkyl, C₃₋₇cycloalkyl, aryl, hetaryl, hetaryl(C₁₋₆alkyl)- and aryl(C₁₋₆alkyl)-, or R⁹ and R¹⁰, together with the nitrogen to which they are bonded, form a 5-, 6-, or 7- membered nitrogen containing ring;

and R⁹ and R¹⁰ are each optionally substituted by one or two groups independently selected from halo, C₁₋₆alkyl, and C₃₋₇cycloalkyl, C₁₋₆haloalkyl;

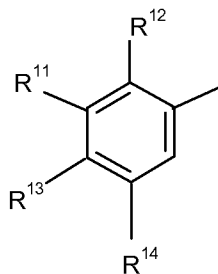
R² is selected from hydrogen, hydroxy, C₁₋₆alkyl, C₁₋₆alkoxy, halo, aryl, aryl(C₁₋₆alkyl)-, C₁₋₆haloalkoxy, and C₁₋₆haloalkyl;

R³ is selected from hydrogen, hydroxy, C₁₋₆alkyl, C₁₋₆alkoxy, halo, aryl, aryl(C₁₋₆alkyl)-, C₁₋₆haloalkoxy, and C₁₋₆haloalkyl; and

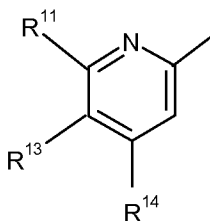
R⁴ and R⁵ are independently selected from hydrogen and C₁₋₄ alkyl with the proviso that the total number of carbon atoms in R⁴ and R⁵ is not more than 4;

R^a and R^b each independently represent hydrogen or C₁₋₄alkyl;

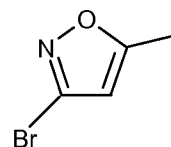
Ar¹ is a group selected from



(a)

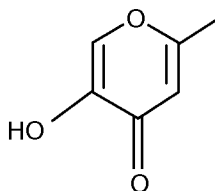


(b)



(c)

and



(d)

wherein R¹¹ represents hydrogen, halogen, -(CH₂)_rOR¹⁵, -NR¹⁵C(O)R¹⁶, -NR¹⁵SO₂R¹⁶,

-SO₂NR¹⁵R¹⁶, -NR¹⁵R¹⁶, -OC(O)R¹⁷ or OC(O)NR¹⁵R¹⁶,

and R¹² represents hydrogen, halogen or C₁₋₄ alkyl;

or R¹¹ represents -NHR¹⁸ and R¹² and -NHR¹⁸ together form a 5- or 6-membered heterocyclic ring;

R¹³ represents hydrogen, halogen, -OR¹⁵ or -NR¹⁵R¹⁶;

R¹⁴ represents hydrogen, halogen, haloC₁₋₄ alkyl, -OR¹⁵, -NR¹⁵R¹⁶, -OC(O)R¹⁷ or OC(O)NR¹⁵R¹⁶;

R¹⁵ and R¹⁶ each independently represents hydrogen or C₁₋₄ alkyl, or in the groups

$-\text{NR}^{15}\text{R}^{16}$, $-\text{SO}_2\text{NR}^{15}\text{R}^{16}$ and $-\text{OC}(\text{O})\text{NR}^{15}\text{R}^{16}$, R^{15} and R^{16} independently represent hydrogen or C_{1-4} alkyl or together with the nitrogen atom to which they are attached form a 5-, 6- or 7- membered nitrogen-containing ring,

R^{17} represents an aryl group which may be unsubstituted or substituted by one or more substituents selected from halogen, C_{1-4} alkyl, hydroxy, C_{1-4} alkoxy or halo C_{1-4} alkyl; and

r is zero or an integer from 1 to 4;

Z is O , CH_2 - or a single bond;

n is an integer of from 1 to 4;

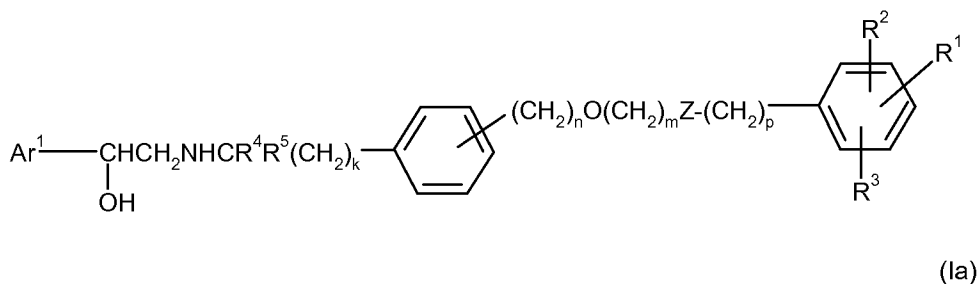
m is zero or an integer of from 1 to 4;

p is zero or an integer of from 1 to 3;

k is an integer from 1 to 3; and

t is zero or 1.

2. (Original) A compound of formula (Ia):



or a salt, solvate, or physiologically functional derivative thereof, wherein:

k is an integer from 1 to 3;

n is an integer of from 1 to 4;

m is an integer of from 2 to 4;

p is an integer of from 1 to 4;

Z is O or CH_2 ;

R^1 is selected from hydrogen, C_{1-6} alkyl, hydroxy, cyano, nitro, halo, C_{1-6} haloalkyl, XCO_2R^8 , $-XC(O)NR^7R^8$, $-XNR^6C(O)R^7$, $-XNR^6C(O)NR^7R^8$, $-XNR^6C(O)NC(O)NR^7R^8$, $-XNR^6SO_2R^7$, $-XSO_2NR^9R^{10}$, XSR^6 , $XSOR^6$, XSO_2R^6 , $-XNR^7R^8$, $-XNR^6C(O)OR^7$,

or R^1 is selected from $-X$ -aryl, $-X$ -hetaryl, or $-X$ -(aryloxy), each optionally substituted by 1 or 2 groups independently selected from hydroxy, C_{1-6} alkoxy, halo, C_{1-6} alkyl,

C_{1-6} haloalkyl, $-NR^6C(O)R^7$, SR^6 , SOR^6 , $-SO_2R^6$, $-SO_2NR^9R^{10}$, $-CO_2R^8$, $-NR^7R^8$, or hetaryl optionally substituted by 1 or 2 groups independently selected from hydroxy, C_{1-6} alkoxy, halo, C_{1-6} alkyl, or C_{1-6} haloalkyl;

X is $-(CH_2)_q-$ or C_{2-6} alkenylene;

q is an integer from 0 to 6;

R^6 and R^7 are independently selected from hydrogen, C_{1-6} alkyl, C_{3-7} cycloalkyl, aryl, hetaryl, hetaryl(C_{1-6} alkyl)- and aryl(C_{1-6} alkyl)- and R^6 and R^7 are each independently optionally substituted by 1 or 2 groups independently selected from halo, C_{1-6} alkyl,

C_{3-7} cycloalkyl, C_{1-6} alkoxy, C_{1-6} haloalkyl, $-NHC(O)(C_{1-6}alkyl)$, $-SO_2(C_{1-6}alkyl)$, $-SO_2(aryl)$, $-CO_2H$, and $-CO_2(C_{1-4}alkyl)$, $-NH_2$, $-NH(C_{1-6}alkyl)$, aryl($C_{1-6}alkyl$)-, aryl($C_{2-6}alkenyl$)-,

aryl($C_{2-6}alkynyl$)-, hetaryl($C_{1-6}alkyl$)-, $-NHSO_2aryl$, $-NH(hetarylC_{1-6}alkyl)$, $-NHSO_2hetaryl$,

$-NHSO_2(C_{1-6}alkyl)$, $-NHC(O)aryl$, or $-NHC(O)hetaryl$:

R^8 is selected from hydrogen, C_{1-6} alkyl and C_{3-7} cycloalkyl;

or R^7 and R^8 , together with the nitrogen atom to which they are bonded, form a 5-, 6- or 7- membered nitrogen – containing ring;

R⁹ and R¹⁰ are independently selected from hydrogen, C₁₋₆alkyl, C₃₋₇cycloalkyl, aryl, hetaryl, hetaryl(C₁₋₆alkyl)- and aryl(C₁₋₆alkyl)-, or R⁹ and R¹⁰, together with the nitrogen to which they are bonded, form a 5-, 6-, or 7- membered nitrogen containing ring;

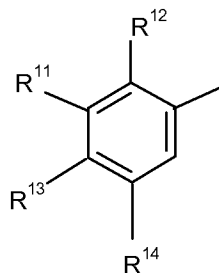
and R⁹ and R¹⁰ are each optionally substituted by one or two groups independently selected from halo, C₁₋₆alkyl, and C₃₋₇cycloalkyl, C₁₋₆haloalkyl;

R² is selected from hydrogen, hydroxy, C₁₋₆alkyl, C₁₋₆alkoxy, halo, aryl, aryl(C₁₋₆alkyl)-, C₁₋₆haloalkoxy, and C₁₋₆haloalkyl;

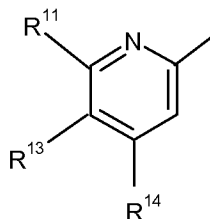
R³ is selected from hydrogen, hydroxy, C₁₋₆alkyl, C₁₋₆alkoxy, halo, aryl, aryl(C₁₋₆alkyl)-, C₁₋₆haloalkoxy, and C₁₋₆haloalkyl; and

R⁴ and R⁵ are independently selected from hydrogen and C₁₋₄ alkyl with the proviso that the total number of carbon atoms in R⁴ and R⁵ is not more than 4;

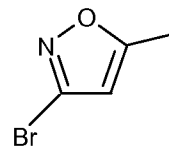
Ar¹ is a group selected from



(a)

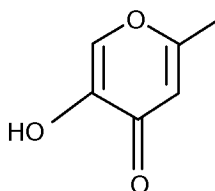


(b)



(c)

and



(d)

wherein R^{11} represents halogen, $-(CH_2)_rOR^{15}$, $-NR^{15}C(O)R^{16}$, $-NR^{15}SO_2R^{16}$, $-SO_2NR^{15}R^{16}$, $-NR^{15}R^{16}$, $-OC(O)R^{17}$ or $OC(O)NR^{15}R^{16}$, and R^{12} represents hydrogen, halogen or C_{1-4} alkyl;

or R^{11} represents $-NHR^{18}$ and R^{12} and $-NHR^{18}$ together form a 5- or 6-membered heterocyclic ring;

R^{13} represents hydrogen, halogen, $-OR^{15}$ or $-NR^{15}R^{16}$;

R^{14} represents hydrogen, halogen, halo C_{1-4} alkyl, $-OR^{15}$, $-NR^{15}R^{16}$, $-OC(O)R^{17}$ or $OC(O)NR^{15}R^{16}$

R^{15} and R^{16} each independently represents hydrogen or C_{1-4} alkyl, or in the groups

$-NR^{15}R^{16}$, $-SO_2NR^{15}R^{16}$ and $-OC(O)NR^{15}R^{16}$, R^{15} and R^{16} independently represent hydrogen or C_{1-4} alkyl or together with the nitrogen atom to which they are attached form a 5-, 6- or 7- membered nitrogen-containing ring,

R¹⁷ represents an aryl group which may be unsubstituted or substituted by one or more substituents selected from halogen, C₁₋₄ alkyl, hydroxy, C₁₋₄ alkoxy or halo C₁₋₄ alkyl; and

r is zero or an integer from 1 to 4.

3. (Currently Amended) A compound according to claim 1 ~~or claim 2~~ wherein the group R¹ is selected from hydrogen, C₁₋₄alkyl, hydroxy, halo, -NR⁶C(O)NR⁷R⁸, -NR⁶C(O)R⁷, -SO₂NR⁹R¹⁰, -SOR⁶, -SO₂R⁶, and -NR⁶SO₂R⁷ wherein R⁶ and R⁷ are as defined in claim 1 or claim 2.

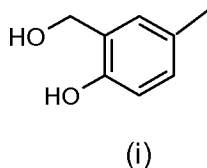
4. (Currently Amended) A compound according to claim 1 ~~any of claims 1 to 3~~ wherein R² and R³ are independently selected from hydrogen, hydroxyl, halogen, haloC₁₋₆alkyl, C₁₋₆alkyl, C₁₋₆alkoxy and haloC₁₋₆alkoxy.

5. (Currently Amended) A compound according to claim 1 ~~any of claims 1 to 4~~ wherein R⁴ and R⁵ each represent hydrogen.

6. (Currently Amended) A compound according to claim 1 ~~any of claims 1 to 5~~ wherein R^a and R^b each represent hydrogen.

7. (Currently Amended) A compound according to claim 1 ~~any of claims 1 to 6~~ wherein the group Ar¹ is selected from groups (a) and (b) ~~as defined in claim 1~~.

8. (Original) A compound according to claim 7 wherein the group (a) is a group of formula (i):



9. (Currently Amended) A compound according to claim 1 selected from the group consisting of :

4-((1*R*)-2-{[2-(3-{[2-(Benzyloxy)ethoxy]methyl}phenyl)ethyl]amino}-1-hydroxyethyl)-2-(hydroxymethyl)phenol;
4-((1*R*)-2-{[2-(3-{[2-(Benzyloxy)methyl]phenyl}ethyl)amino]-1-hydroxyethyl}-2-(hydroxymethyl)phenol;
2-(Hydroxymethyl)-4-((1*R*)-1-hydroxy-2-{[2-(3-{[3-phenylpropoxy]methyl]phenyl}ethyl)amino]ethyl}phenol;
2-(Hydroxymethyl)-4-((1*R*)-1-hydroxy-2-{[2-(3-{[4-phenylbutoxy]methyl]phenyl}ethyl)amino]ethyl}phenol;
4-((1*R*)-2-{[2-(3-{[3-(Benzyloxy)propoxy]methyl}phenyl)ethyl]amino}-1-hydroxyethyl)-2-(hydroxymethyl)phenol;
4-((1*R*)-2-{[2-(4-{[2-(Benzyloxy)ethoxy]methyl}phenyl)ethyl]amino}-1-hydroxyethyl)-2-(hydroxymethyl)phenol;
2-(Hydroxymethyl)-4-((1*R*)-1-hydroxy-2-{[2-(3-{[2-phenylethoxy]methyl]phenyl}ethyl)amino]ethyl}phenol;
4-((1*R*)-2-{[2-(3-{[(2,6-Dichlorobenzyl)oxy]methyl}phenyl)ethyl]amino}-1-hydroxyethyl)-2-(hydroxymethyl)phenol;
4-((1*R*)-1-Hydroxy-2-{[2-(3-{[2-(2-methoxyphenyl)ethoxy]methyl}phenyl)ethyl]amino}ethyl)-2-(hydroxymethyl)phenol;
4-((1*R*)-1-Hydroxy-2-{[2-(3-{[2-(3-methoxyphenyl)ethoxy]methyl}phenyl)ethyl]amino}ethyl)-2-(hydroxymethyl)phenol;
4-((1*R*)-1-Hydroxy-2-{[2-(3-{[2-(4-methoxyphenyl)ethoxy]methyl}phenyl)ethyl]amino}ethyl)-2-(hydroxymethyl)phenol;
3-[4-({3-[2-((2*R*)-2-Hydroxy-2-[4-hydroxy-3-(hydroxymethyl)phenyl]ethyl]amino)ethyl]benzyl}oxy)butyl]benzenesulfonamide;
3-[2-({3-[2-((2*R*)-2-hydroxy-2-[4-hydroxy-3-(hydroxymethyl)phenyl]ethyl]amino)ethyl]benzyl}oxy)ethoxy]methyl]benzonitrile;
4-[(1*R*)-2-({2-[3-({2-[(2,6-dichlorobenzyl)oxy]ethoxy}methyl)phenyl]ethyl]amino)-1-hydroxyethyl]-2-(hydroxymethyl)phenol;

4-[(1R)-2-({2-[3-({2-[(3-fluorobenzyl)oxy]ethoxy)methyl}phenyl]ethyl}amino)-1-hydroxyethyl]-2-(hydroxymethyl)phenol;

4-[(1R)-2-({2-[3-({2-[(3,5-dimethylbenzyl)oxy]ethoxy)methyl}phenyl]ethyl}amino)-1-hydroxyethyl]-2-(hydroxymethyl)phenol;

4-[(1R)-1-hydroxy-2-({2-[3-({2-[(3-methoxybenzyl)oxy]ethoxy)methyl}phenyl]ethyl}amino)ethyl]-2-(hydroxymethyl)phenol;

2-(hydroxymethyl)-4-[(1R)-1-hydroxy-2-[(2-{3-[(2-{[3-(trifluoromethoxy)benzyl]oxy}ethoxy)methyl]phenyl}ethyl)amino]ethyl]phenol;

4-[(1R)-1-hydroxy-2-{[2-(3-{[4-(3-hydroxyphenyl)butoxy]methyl}phenyl)ethyl]amino}ethyl)-2-(hydroxymethyl)phenol;

4-[3-({3-[2-({(2R)-2-hydroxy-2-[4-hydroxy-3-(hydroxymethyl)phenyl]ethyl}amino)ethyl]benzyl}oxy)propyl]benzonitrile;

4-[4-({3-[2-({(2R)-2-hydroxy-2-[4-hydroxy-3-(hydroxymethyl)phenyl]ethyl}amino)ethyl]benzyl}oxy)butyl]benzonitrile;

3-[3-({3-[2-({(2R)-2-hydroxy-2-[4-hydroxy-3-(hydroxymethyl)phenyl]ethyl}amino)ethyl]benzyl}oxy)propyl]benzonitrile;

2-(hydroxymethyl)-4-[(1R)-1-hydroxy-2-({2-[3-({3-[4-(methylsulfonyl)phenyl]propoxy)methyl}phenyl]ethyl}amino)ethyl]phenol;

2-(hydroxymethyl)-4-[(1R)-1-hydroxy-2-({2-[3-({[4-(methylsulfonyl)benzyl]oxy)methyl}phenyl]ethyl}amino)ethyl]phenol;

4-[(1R)-1-hydroxy-2-{[2-(3-{[2-(2-hydroxyphenyl)ethoxy]methyl}phenyl)ethyl]amino}ethyl)-2-(hydroxymethyl)phenol;

4-[(1R)-1-hydroxy-2-{[2-(3-{[4-(hydroxybenzyl)oxy]methyl}phenyl)ethyl]amino}ethyl)-2-(hydroxymethyl)phenol;

4-[(1R)-1-hydroxy-2-{[2-(3-{[3-(3-hydroxyphenyl)propoxy]methyl}phenyl)ethyl]amino}ethyl)-2-(hydroxymethyl)phenol;

4-[(1*R*)-2-({2-[3-({4-[4-(cyclopentylsulfonyl)phenyl]butoxy)methyl]phenyl}ethyl)amino)-1-hydroxyethyl]-2-(hydroxymethyl)phenol;

4-[(1*R*)-2-({2-[3-({3-[4-(cyclopentylsulfonyl)phenyl]propoxy)methyl]phenyl}ethyl)amino)-1-hydroxyethyl]-2-(hydroxymethyl)phenol;

4-[(1*R*)-2-({2-[3-({3-[3-(cyclopentylsulfonyl)phenyl]propoxy)methyl]phenyl}ethyl)amino)-1-hydroxyethyl]-2-(hydroxymethyl)phenol;

4-[(1*R*)-1-hydroxy-2-({2-[3-({2-[(3-hydroxybenzyl)oxy]ethoxy)methyl]phenyl}ethyl)amino)ethyl]-2-(hydroxymethyl)phenol;

4-[(1*R*)-2-[(2-{3-[(2-{3-(cyclopentylsulfonyl)benzyl}oxy)ethoxy)methyl]phenyl}ethyl)amino]-1-hydroxyethyl]-2-(hydroxymethyl)phenol;

4-[(1*R*)-2-[(2-{3-[(2-{3-(cyclopentylsulfinyl)benzyl}oxy)ethoxy)methyl]phenyl}ethyl)amino]-1-hydroxyethyl]-2-(hydroxymethyl)phenol;

4-[(1*R*)-2-({2-[3-({3-(cyclopentylsulfonyl)benzyl}oxy)methyl]phenyl}ethyl)amino)-1-hydroxyethyl]-2-(hydroxymethyl)phenol;

4-[(1*R*)-2-({2-[3-({4-[3-(cyclopentylsulfinyl)phenyl]butoxy)methyl]phenyl}ethyl)amino)-1-hydroxyethyl]-2-(hydroxymethyl)phenol;

3-[4-({3-[2-({(2*R*)-2-hydroxy-2-[4-hydroxy-3-(hydroxymethyl)phenyl]ethyl)amino)ethyl]benzyl}oxy)butyl]benzonitrile;

2-(hydroxymethyl)-4-[(1*R*)-1-hydroxy-2-[(2-{3-[(2-phenoxyethoxy)methyl]phenyl}ethyl)amino]ethyl]phenol;

4-[(1*R*)-2-[(2-{3-[(2-(3-fluorophenyl)ethoxy)methyl]phenyl}ethyl)amino]-1-hydroxyethyl]-2-(hydroxymethyl)phenol;

4-[(1*R*)-2-[(2-{3-[(2-(4-fluorophenyl)ethoxy)methyl]phenyl}ethyl)amino]-1-hydroxyethyl]-2-(hydroxymethyl)phenol;

4-((1R)-2-{[2-(3-{[2-(2-fluorophenyl)ethoxy]methyl}phenyl)ethyl]amino}-1-hydroxyethyl)-2-(hydroxymethyl)phenol;

3-[(3-[2-((2R)-2-hydroxy-2-[4-hydroxy-3-(hydroxymethyl)phenyl]ethyl]amino)ethyl]benzyl]oxy)methyl]benzonitrile;

4-[(3-[2-((2R)-2-hydroxy-2-[4-hydroxy-3-(hydroxymethyl)phenyl]ethyl]amino)ethyl]benzyl]oxy)methyl]benzonitrile;

2-(hydroxymethyl)-4-[(1R)-1-hydroxy-2-{[3-(((1R)-1-phenylethyl]oxy)methyl)phenyl]ethyl]amino)ethyl]phenol;

2-(hydroxymethyl)-4-[(1R)-1-hydroxy-2-{[3-(((1S)-1-phenylethyl]oxy)methyl)phenyl]ethyl]amino)ethyl]phenol;

4-((1R)-2-{[2-(3-{[(3,5-dimethylbenzyl)oxy]methyl}phenyl)ethyl]amino}-1-hydroxyethyl)-2-(hydroxymethyl)phenol;

4-((1R)-2-{[2-(3-{[(2,6-dichlorobenzyl)oxy]methyl}phenyl)ethyl]amino}-1-hydroxyethyl)-2-(hydroxymethyl)phenol;

4-((1R)-2-{[2-(3-{[(2-fluorobenzyl)oxy]methyl}phenyl)ethyl]amino}-1-hydroxyethyl)-2-(hydroxymethyl)phenol;

4-((1R)-2-{[2-(3-{[(3-fluorobenzyl)oxy]methyl}phenyl)ethyl]amino}-1-hydroxyethyl)-2-(hydroxymethyl)phenol;

4-((1R)-2-{[2-(3-{[(4-fluorobenzyl)oxy]methyl}phenyl)ethyl]amino}-1-hydroxyethyl)-2-(hydroxymethyl)phenol;

3-[4-[(3-[2-((2R)-2-Hydroxy-2-[4-hydroxy-3-(hydroxymethyl)phenyl]ethyl]amino)ethyl]benzyl]oxy)butyl]benzamide;

3-[2-[(3-[2-((2R)-2-hydroxy-2-[4-hydroxy-3-(hydroxymethyl)phenyl]ethyl]amino)ethyl]benzyl]oxy)ethoxy]methyl]benzamide;

3-[(3-[2-((2R)-2-hydroxy-2-[4-hydroxy-3-(hydroxymethyl)phenyl]ethyl]amino)ethyl]benzyl]oxy)methyl]benzamide;

4-[(3-[2-((2R)-2-hydroxy-2-[4-hydroxy-3-(hydroxymethyl)phenyl]ethyl]amino)ethyl]benzyl]oxy)methyl]benzamide;

3-[2-[(3-[2-((2R)-2-hydroxy-2-[4-hydroxy-3-(hydroxymethyl)phenyl]ethyl]amino)ethyl]benzyl]oxy)ethyl]benzenesulfonamide;

3-[3-[(3-[2-((2R)-2-hydroxy-2-[4-hydroxy-3-(hydroxymethyl)phenyl]ethyl]amino)ethyl]benzyl]oxy)propyl]benzenesulfonamide;

4-((1*R*)-2-{[2-(3-{[4-(2,6-dichlorophenyl)butoxy]methyl}phenyl)ethyl]amino}-1-hydroxyethyl)-2-(hydroxymethyl)phenol;
N-{3-[4-({3-[2-({(2*R*)-2-hydroxy-2-[4-hydroxy-3-(hydroxymethyl)phenyl]ethyl}amino)ethyl]benzyl}oxy)butyl]phenyl}urea;
2-(hydroxymethyl)-4-((1*R*)-1-hydroxy-2-{[2-(3-{[2-(1-phenylethoxy)ethoxy]methyl}phenyl)ethyl]amino}ethyl)phenol;
4-[(1*R*)-2-({2-[3-({2-[3-(cyclopentylsulfonyl)phenyl]ethoxy}methyl)phenyl]ethyl}amino)-1-hydroxyethyl]-2-(hydroxymethyl)phenol;
4-[(1*R*)-2-({2-[3-({4-[3-(cyclopentylsulfonyl)phenyl]butoxy}methyl)phenyl]ethyl}amino)-1-hydroxyethyl]-2-(hydroxymethyl)phenol;
2-(hydroxymethyl)-4-[(1*R*)-1-hydroxy-2-({2-[3-({4-[3-(methylsulfonyl)phenyl]butoxy}methyl)phenyl]ethyl}amino)ethyl]phenol;
4-((1*R*)-2-{[2-(3-{[3-(2,6-dichlorophenyl)propoxy]methyl}phenyl)ethyl]amino}-1-hydroxyethyl)-2-(hydroxymethyl)phenol;
3-[(3-[2-({(2*R*)-2-Hydroxy-2-[4-hydroxy-3-(hydroxymethyl)phenyl]ethyl}amino)ethyl]benzyl}oxy)methyl]benzenesulfonamide, salts thereof, solvates thereof, and physiologically functional derivatives thereof

~~or a salt, solvate or physiologically functional derivative thereof.~~

10. (Currently Amended) A method for the prophylaxis or treatment of a clinical condition in a mammal, ~~such as a human~~, for which a selective β_2 -adrenoreceptor agonist is indicated, which comprises ~~administration of~~ administering a therapeutically effective amount of a compound of formula (I) according to claim 1 ~~any of claims 1 to 9~~, or a pharmaceutically acceptable salt, solvate, or physiologically functional derivative thereof.

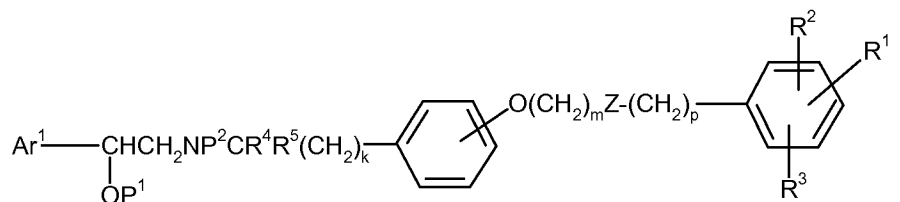
11-12. (Cancelled)

13. (Currently Amended) A pharmaceutical formulation comprising a compound of formula (I), according to claim 1 ~~any of claims 1 to 9~~, or a pharmaceutically acceptable salt, solvate, or physiologically functional derivative thereof, and a pharmaceutically acceptable carrier or excipient, and optionally one or more other therapeutic ingredients.

14. (Cancelled)

15. (Currently Amended) A process for the preparation of a compound of formula (I), according to claim 1 ~~any of claims 1 to 9~~, or a salt, solvate, or physiologically functional derivative thereof, which comprises:

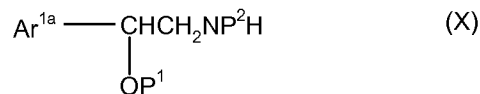
~~(a) deprotection of~~ deprotecting a protected intermediate, ~~for example of~~ formula (II):



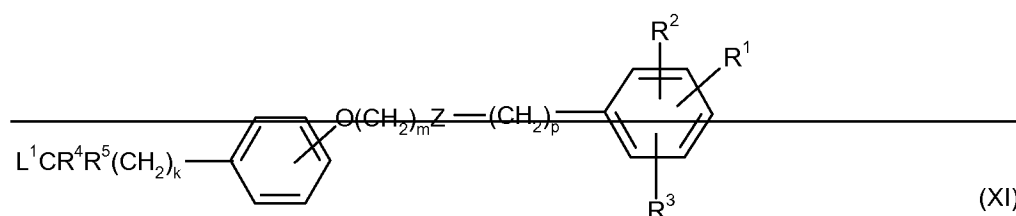
(II)

or a salt or solvate thereof, wherein R^1 , R^2 , R^3 , R^4 , R^5 , Z , k , m , n and p are as defined for the compound of formula (I), and P^1 and P^2 each independently represents hydrogen or a protecting group provided that the compound of formula (II) contains at least one protecting group; ~~or~~

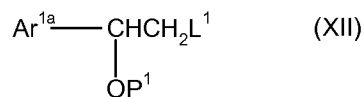
~~(b) alkylation of an amine of formula (X)~~



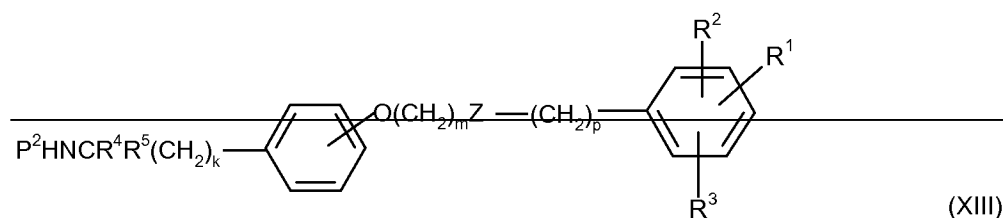
~~wherein Ar^{1a} is as hereinbefore defined P^2 and P^1 are each independently either hydrogen or a protecting group, with a compound of formula (XI):~~



~~wherein $\text{R}^1, \text{R}^2, \text{R}^3, \text{R}^4, \text{R}^5, \text{Z}, k, m, n$ and p are as defined for the compound of formula (I) and L^1 is a leaving group; (c) reacting a compound of formula (XII):~~

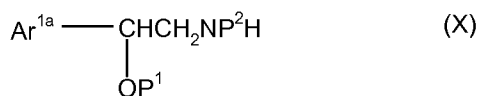


~~wherein Ar^{1a} and P^1 are as hereinbefore defined and L^1 is a leaving group, with an amine of formula (XIII):~~



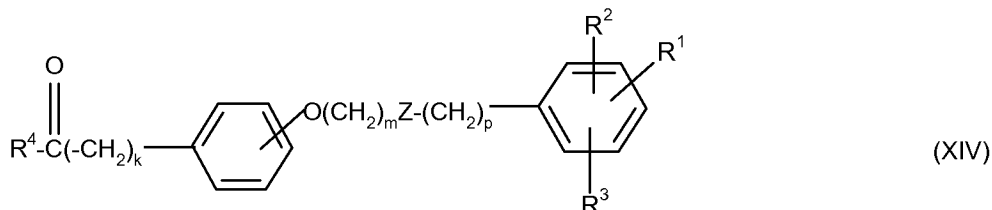
~~or~~

~~d) reacting a compound of formula (X):~~



~~as hereinbefore defined,~~

~~with a compound of formula (XIV):~~

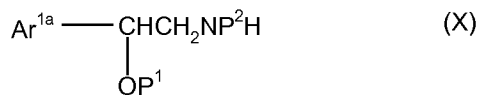


~~under conditions suitable to effect reductive amination;~~

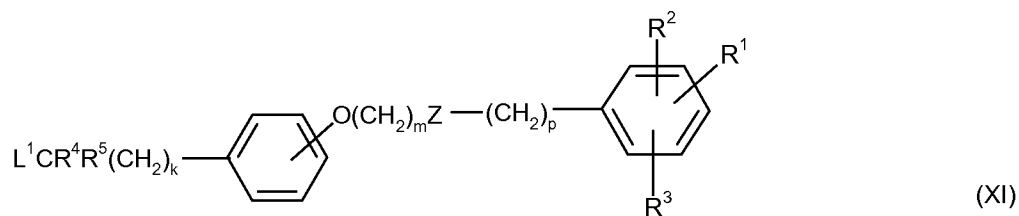
~~wherein said deprotecting step is optionally followed by one or more of the following steps in any order selected from the group consisting of:~~

- ~~(i) optional removal of removing any protecting groups;~~
 - ~~(ii) optional separation of separating an enantiomer from a mixture of enantiomers; and~~
 - ~~(iii) optional conversion of converting the product to a corresponding salt, solvate,~~
- ~~or physiologically functional derivative thereof.~~

16. (New) A process for the preparation of a compound of formula (I), according to claim 1, or a salt, solvate, or physiologically functional derivative thereof, which comprises alkylating an amine of formula (X)



wherein Ar^{1a} is Ar^1 or a protected form thereof, and P^2 and P^1 are each independently either hydrogen or a protecting group,
with a compound of formula (XI):



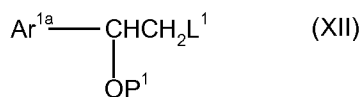
wherein R^1 , R^2 , R^3 , R^4 , R^5 , Z , k , m , n and p are as defined for the compound of formula (I) and L^1 is a leaving group;

wherein said alkylating step is optionally followed by one or more of the following steps in any order selected from the group consisting of:

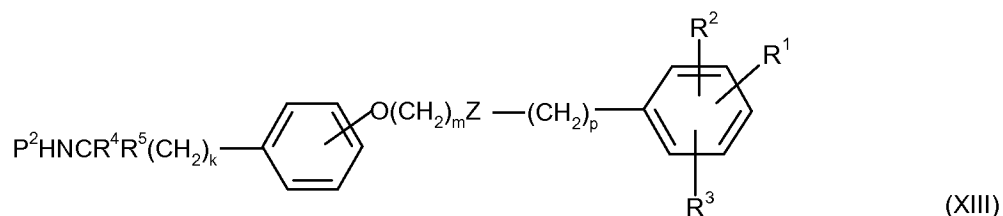
- (i) removing any protecting groups;
- (ii) separating an enantiomer from a mixture of enantiomers; and
- (iii) converting the product to a corresponding salt, solvate,

or physiologically functional derivative thereof.

17. (New) A process for the preparation of a compound of formula (I), according to claim 1, or a salt, solvate, or physiologically functional derivative thereof, which comprises reacting a compound of formula (XII):



wherein Ar^{1a} is Ar^1 or a protected form thereof, P^1 is either hydrogen or a protecting group and L^1 is a leaving group, with an amine of formula (XIII):



wherein P^2 is either hydrogen or a protecting group

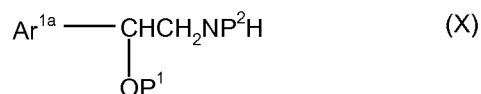
wherein said reacting step is optionally followed by one or more of the following steps in any order selected from the group consisting of:

- (i) removing any protecting groups;

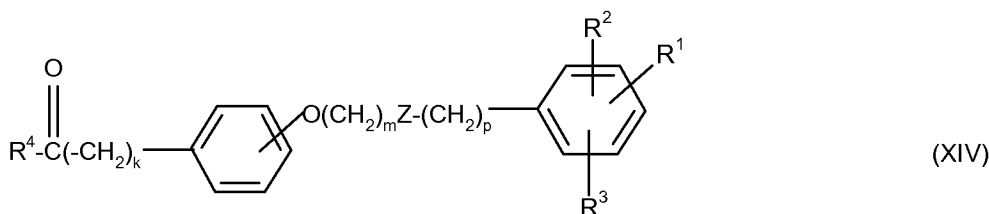
(ii) separating an enantiomer from a mixture of enantiomers; and
(iii) converting the product to a corresponding salt, solvate,
or physiologically functional derivative thereof.

18. (New) A process for the preparation of a compound of formula (I),
according to claim 1, or a salt, solvate, or physiologically functional derivative
thereof, which comprises

reacting a compound of formula (X):



wherein Ar^{1a} is Ar^1 or a protected form thereof, and P^1 and P^2 are each
independently either hydrogen or a protecting group,
with a compound of formula (XIV):



under conditions suitable to effect reductive amination;

wherein said reacting step is optionally followed by one or more of the
following steps in any order selected from the group consisting of:

(i) removing any protecting groups;
(ii) separating an enantiomer from a mixture of enantiomers; and
(iii) converting the product to a corresponding salt, solvate,
or physiologically functional derivative thereof.

19. (New) The method according to Claim 10, wherein the mammal is
a human.

20. (New) The method according to Claim 10, wherein the clinical
condition is asthma.

21. (New) The method according to Claim 10, wherein the clinical condition is COPD.